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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/516,565	09/01/2005	Takuhiro Kondo	GOT 203NP	5509
23995 DADINI & Dorr	7590 05/18/2007		EXAMINER	
RABIN & Berdo, PC 1101 14TH STREET, NW			TORRES, MELANIE	
SUITE 500 WASHINGTON, DC 20005			ART UNIT	PAPER NUMBER
WASHINGTO	N, DC 20003		3683	
			MAIL DATE	DELIVERY MODE
			05/18/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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	10/516,565	KONDO ET AL.	
Office Action Summary	Examiner	Art Unit	
	Melanie Torres	3683	
The MAILING DATE of this communication ap	pears on the cover sheet	with the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	OATE OF THIS COMMUN 136(a). In no event, however, may will apply and will expire SIX (6) Mo e, cause the application to become	IICATION. a reply be timely filed  ONTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).	
Status			
<ul> <li>1) Responsive to communication(s) filed on 01 S</li> <li>2a) This action is FINAL. 2b) This</li> <li>3) Since this application is in condition for allowed closed in accordance with the practice under the condition of t</li></ul>	s action is non-final.  ance except for formal ma	• •	
Disposition of Claims			
4)  Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5)  Claim(s) is/are allowed. 6)  Claim(s) 1-9 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/o	wn from consideration.		
Application Papers			
9)⊠ The specification is objected to by the Examine 10)⊠ The drawing(s) filed on <u>02 December 2004</u> is/a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)□ The oath or declaration is objected to by the E	are: a) $\boxtimes$ accepted or b) or accepted or b) or accepted in abeyention is required if the drawing.	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
<ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documen</li> <li>2. Certified copies of the priority documen</li> <li>3. Copies of the certified copies of the priority documen</li> <li>application from the International Burea</li> <li>* See the attached detailed Office action for a list</li> </ul>	ts have been received. ts have been received in prity documents have bee tu (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 12/2/04, 4/26/06, 7/31/06.	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application	

## **DETAILED ACTION**

## Specification

1. The abstract of the disclosure is objected to because the reference numerals are not within parentheses. Correction is required. See MPEP § 608.01(b).

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-6 and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Kang.

Kang discloses an electromagnetic shock absorber comprising: a shock absorber body which makes telescopic motion in response to an input from outside; a ball screw mechanism which is arranged at the shock absorber body, converts the telescopic motion into rotary motion, and is composed of a ball nut (118) and a screw shaft (102); and a motor (110) which is provided coaxially with the shock absorber body and generates electromagnetic resistance to oppose against the rotary motion to be input into a rotary shaft of the motor, wherein the screw shaft and the rotary shaft of the motor are constituted as one united shaft member. (Figure 3)

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4. Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Patil et al.

Patil et al. discloses an electromagnetic shock absorber comprising: a shock absorber body which makes telescopic motion in response to an input from outside; a ball screw mechanism which is arranged at the shock absorber body, converts the telescopic motion into rotary motion, and is composed of a ball nut (114) and a screw shaft (112); and a motor (104) which is provided coaxially with the shock absorber body and generates electromagnetic resistance to oppose against the rotary motion to be input into a rotary shaft of the motor, wherein the screw shaft and the rotary shaft of the motor are constituted as one united shaft member.

## Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Miller and Murty teach similar shock absorbers.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melanie Torres whose telephone number is (571)272-7127. The examiner can normally be reached on Monday, 6:00 AM - 4:30 PM, Tuesday, 6:00 - 12:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Siconolfi can be reached on (571)272-7124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MT May 14, 2007

> Mesanie Torres Primary Examiner

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